### PATENT COOPERATION TREATY

# **PCT**

### INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

(Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference									
0000055146	FOR FURTHER ACTION	See Form PCT/IPEA/416							
International application No.	International filing date (day/mon	h/year) Priority date (day/month/year)							
PCT/EP2004/003348	30.03.2004	03.04.2003							
International Patent Classification (IPC) or nati	onal classification and IPC								
Applicant									
BASF AKTIENGESELLSCH	AFT								
1 This report is the international prelim	ninary examination report establis	hed by this International Preliminary Examining Authority							
<ol> <li>This report is the international preliminary examination report, established by this International Preliminary Examining Authority under Article 35 and transmitted to the applicant according to Article 36.</li> </ol>									
2. This REPORT consists of a total of	<b>4</b> sh	eets, including this cover sheet.							
3. This report is also accompanied by A	NNEXES, comprising:								
a. (sent to the applicant and	to the International Bureau) a tota	of 9 sheets, as follows:							
		have been amended and are the basis for this report and/or							
sheets containing re Instructions).	ctifications authorized by this Auth	ority (see Rule 70.16 and Section 607 of the Administrative							
		authority considers contain an amendment that goes beyond							
the disclosure in th Box.	e international application as filed,	as indicated in item 4 of Box No. I and the Supplemental							
b. (sent to the International	Rureau only) a total of (indicate type	pe and number of electronic carrier(s))							
0. Sem to the thier national	bureau omy, a total of (indicate ty								
, containing a sequence listing and/or tables									
related thereto, in computer readable form only, as indicated in the Supplemental Box Relating to Sequence Listing (see Section 802 of the Administrative Instructions).									
4. This report contains indications relat	ing to the following items:								
Box No. I Basis of the	e report								
Box No. II Priority									
Box No. III Non-establ	ishment of opinion with regard to n	ovelty, inventive step and industrial applicability							
Box No. IV Lack of un	ity of invention								
	•	egard to novelty, inventive step or industrial applicability;							
	citations and explanations supporting such statement								
Box No. VI Certain do	cuments cited								
Box No. VII Certain defects in the international application									
Box No. VIII Certain observations on the international application									
Date of submission of the demand	Date of co	mpletion of this report							
		•							
Name and mailing address of the IPEA/EP	Authorize	officer							
Facsimile No.		Telephone No.							

Translation

#### INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.
PCT/EP2004/003348

Box	No. I		Basis of the report		
1.			to the language, this report is based on the internation der this item.	al application in the language in	which it was filed, unless otherwise
			eport is based on translations from the original languag is the language of a translation furnished for the purpo	, , , , , , , , , , , , , , , , , , , ,	,
		Ц	international search (Rule 12.3 and 23.1(b))		
		$\square$	publication of the international application (Rule 12.4)		
			international preliminary examination (Rule 55.2 and/o	or 55.3)	
2.	recei	iving O report):	I to the <b>elements</b> of the international application, this r Office in response to an invitation under Article 14 are ternational application as originally filed/furnished		
	$\overline{\boxtimes}$		escription:		
		pages	•		as originally filed/furnished
		pages			
		pages			
	$\square$	the cl		of man raminority on	
			aillis.		,
		nos.			as originally filed/furnished
		nos.*			r with any statement) under Article 19 24.12.2004 with letter
		nos.*			•
		nos.*		received by this Authority on	
	Ш	the di	rawings:		
		sheet	s		as originally filed/furnished
		sheet	s*	received by this Authority on	
		sheet	s*	received by this Authority on	
		a seq	uence listing and/or any related table(s) - see Suppleme	ental Box Relating to Sequence L	isting.
3.		The a	amendments have resulted in the cancellation of:		
			the description, pages		
			the claims, nos.		
			any table(s) related to sequence listing (specify):		
4.			report has been established as if (some of) the amend have been considered to go beyond the disclosure as fil		
			the description, pages		
			the claims, nos.		
			the drawings, sheets/figs		
			the sequence listing (specify):		
			any table(s) related to sequence listing (specify):		
	If it	em 4 aj	oplies, some or all of those sheets may be marked "sup		· · · · · · · · · · · · · · · · · · ·

## INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

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Box No. V Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement				
1.	Statement			
	Novelty (N)	Claims	1-30	YES
		Claims		NO
	Inventive step (IS)	Claims	1-30	YES
		Claims		NO
	Industrial applicability (IA)	Claims	1-30	YES
		Claims		NO
l				

2. Citations and explanations (Rule 70.7)

The subject matter of the present claims is novel and inventive (PCT Article 33(2) and (3)). A mixture of at least two compounds each with two double bondings with a GFV of 240 to 600 g/mol is neither disclosed nor suggested in the cited documents.

#### INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

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Box No. VIII Certain observations on the international application

The following observations on the clarity of the claims, description, and drawings or on the question whether the claims are fully supported by the description, are made:

The expression "wherein the mixture has a GFV of 200 to 600 g/mol double bonding or method according to claim 12" leaves the reader uncertain as to the meaning of the teachnical feature in question. Consequently, the subject matter of these claims is not clearly defined (PCT Article 6).